

Fig. 1

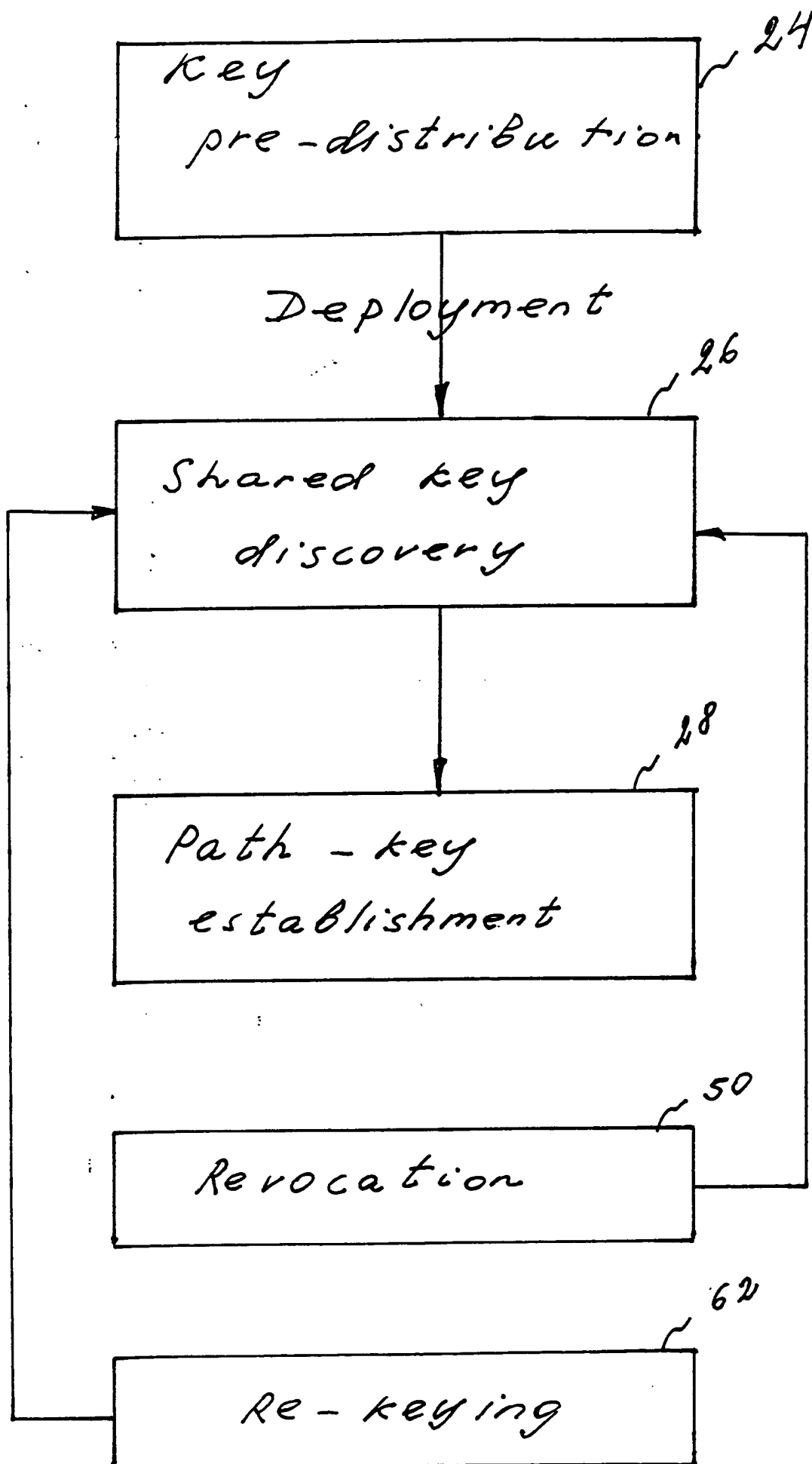


Fig. 2

Initialize  
pre-distribution  
phase

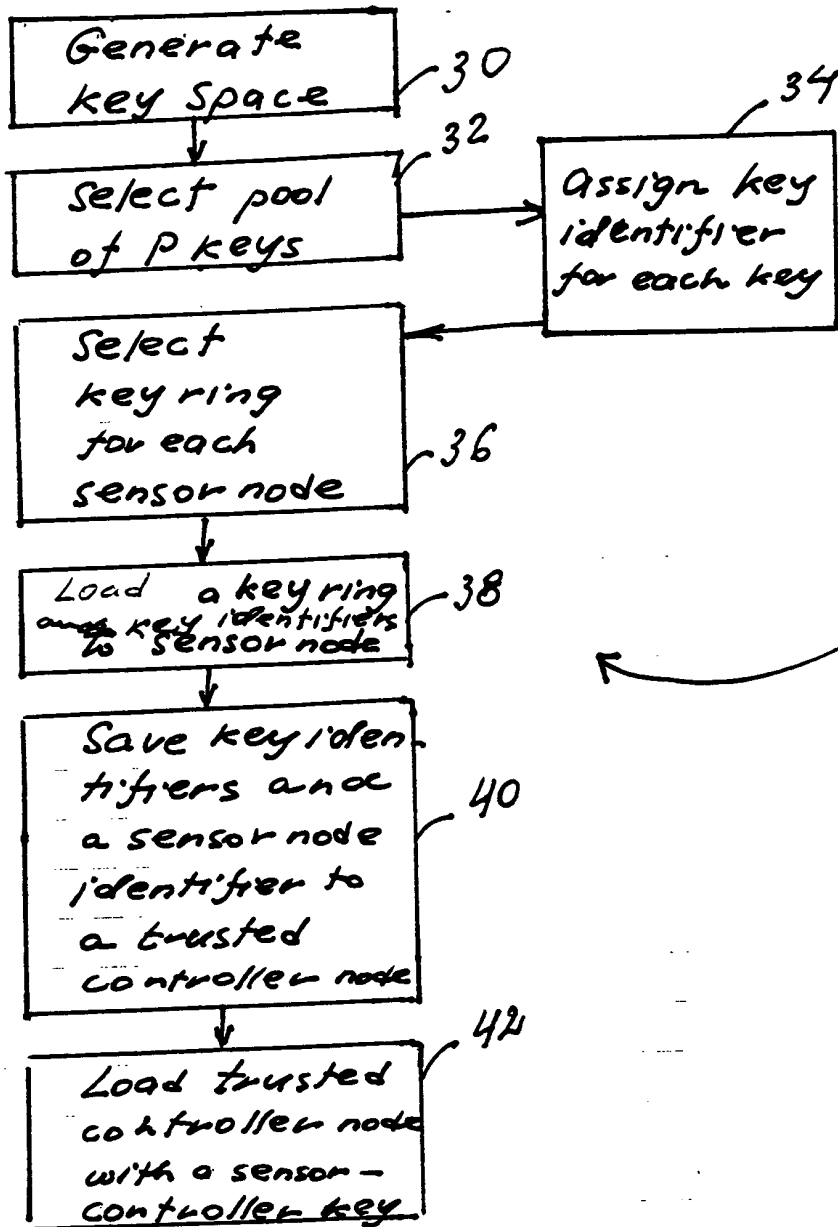
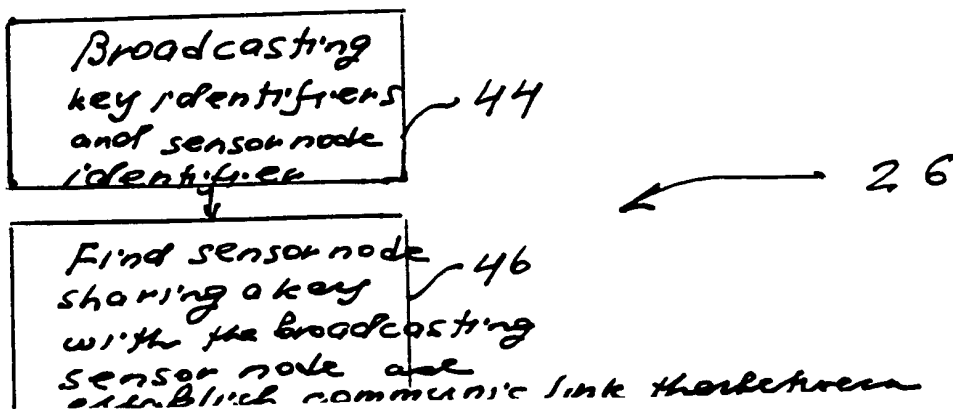


Fig. 3

Deploy the sensor nodes  
over the terrain under scrutiny  
Initialize shared-key discovery phase



# Revocation initialization

50  
↓

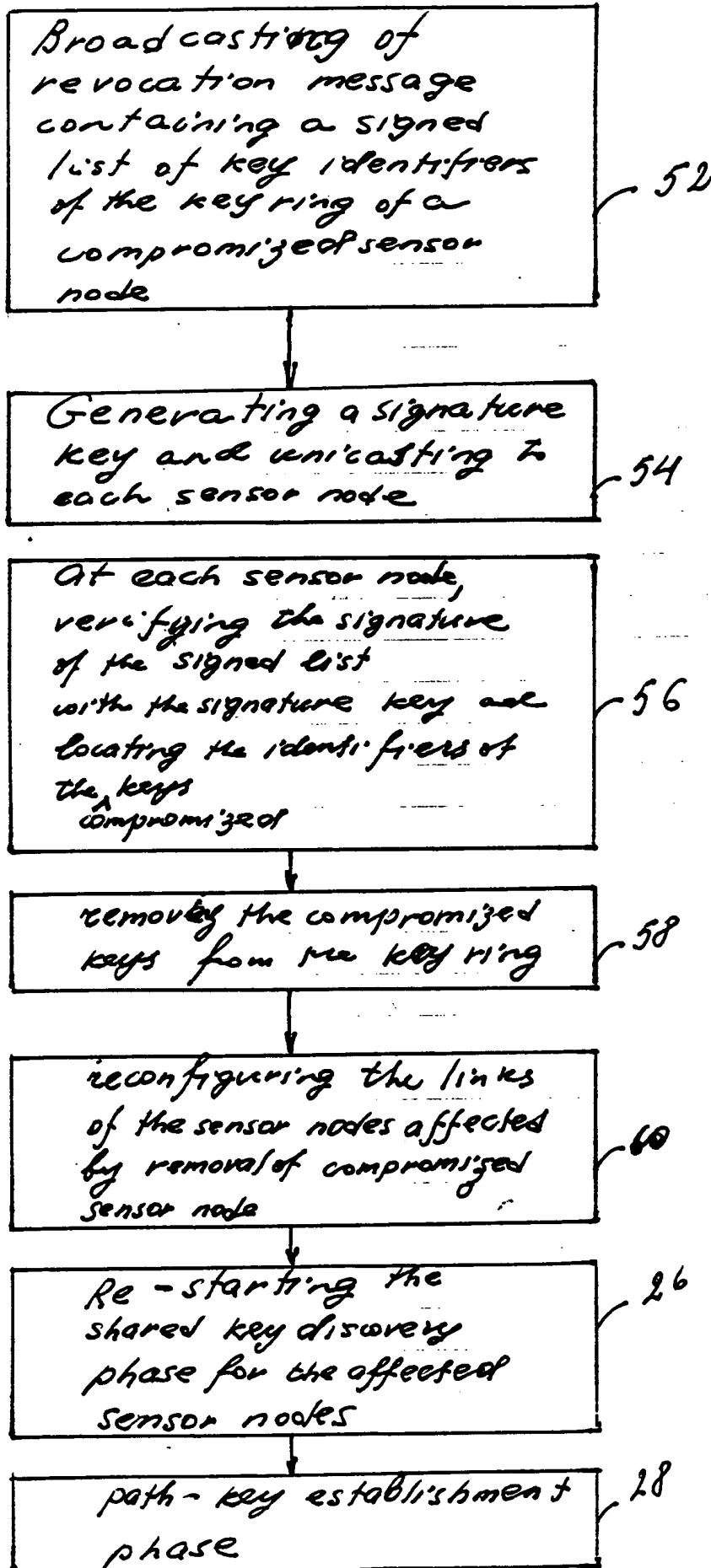


Fig. 4

# Re-keying initialization

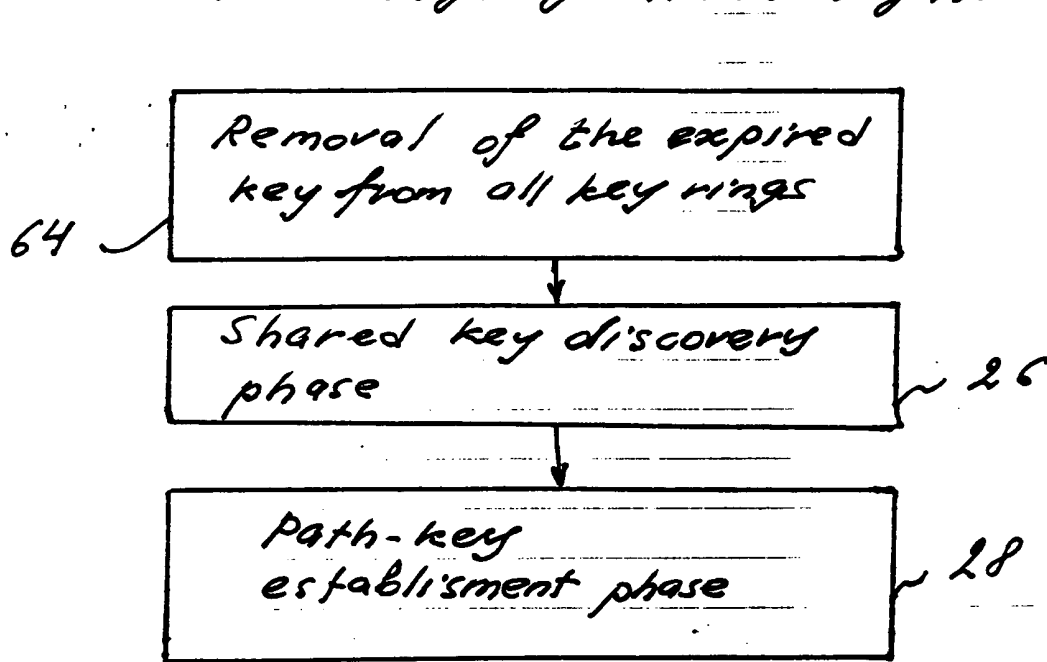


Fig. 5

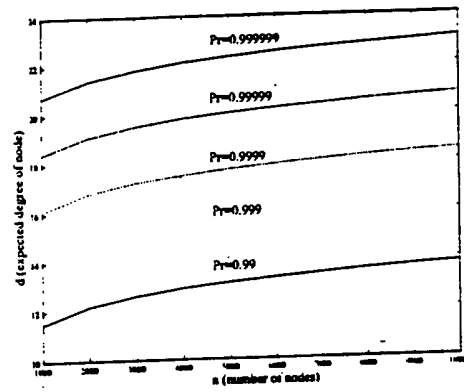


Fig. 6

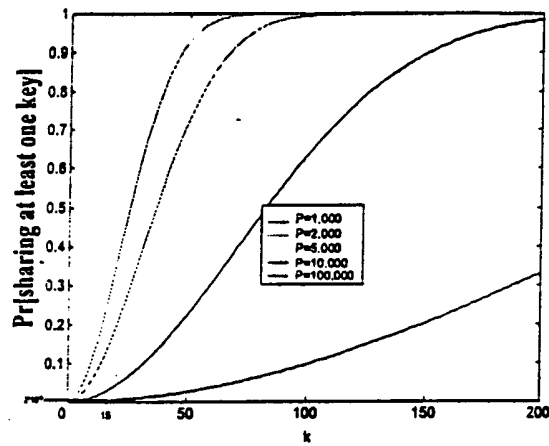


Fig. 7

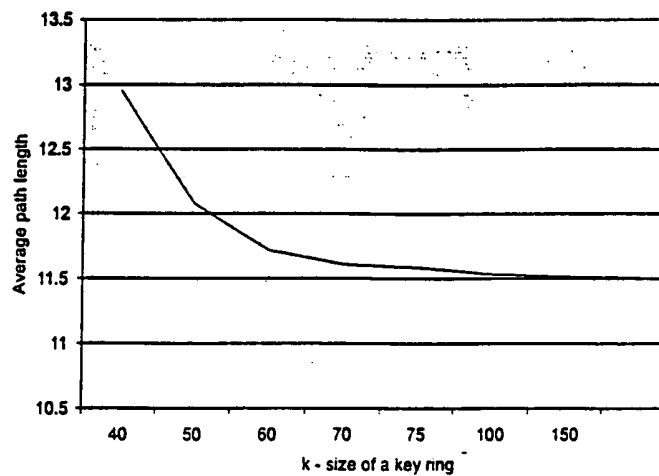


Fig. 8

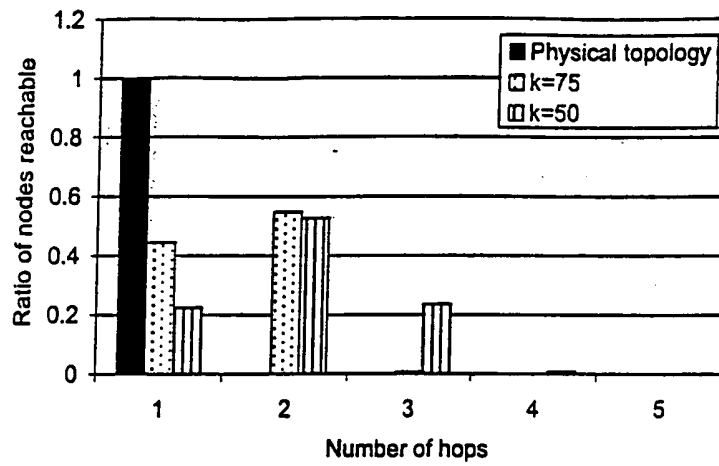


Fig. 9

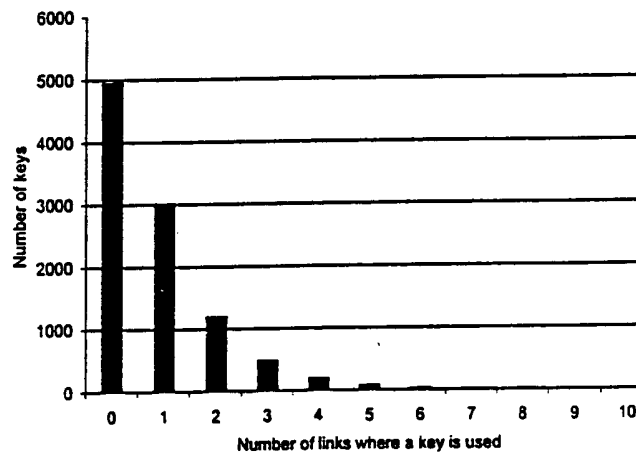


Fig. 10